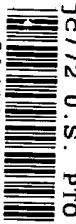


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jc772 U.S. PTO

08-27-01



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PATENT TRADEMARK OFFICE

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I hereby certify that this correspondence is being deposited with the US Postal Services "Express Mail Post Office to Addressee" service under 37 CFR 1.10, Express Mail Label No. EL 873 071 129 US and addressed to the, Commissioner for Patents, Box Patent Application, Washington, D.C. 20231 on the date shown below:

Date: August 24, 2001

By:

*D. L. Gaviglio*  
Kay L. Gaviglio

PATENT  
Docket No. GC525-2D1

J1046 U.S. PTO  
09/938801  
08/24/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**UTILITY PATENT  
APPLICATION TRANSMITTAL**

Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

Dear Sir:

Enclosed for filing is the utility patent application

Continuation  
 Divisional  
 Continuation-in-Part

of prior application No. 09/234,956 filed January 21, 1999.

Inventors: Bryan J. Jones and Erika Plettner

Title: **CHEMICALLY MODIFIED MUTANT ENZYMES AND METHODS FOR  
PRODUCING THEM, AND SCREENING THEM FOR AMIDASE AND/OR  
ESTERASE ACTIVITY**

Also enclosed are:

1.  Fee Transmittal Form submitted in duplicate
2.  Specification Total Pages: 22
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Federal Sponsored R&D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claims
  - Abstract of the Disclosure

3.  Drawing(s) (35 USC 113) Total Sheets: 4

4.  Oath or Declaration Total Pages: 2

- Newly executed (original or copy)
- Copy from a prior application (37 CFR 1.63(d))

5.  Incorporation By Reference (useable if Box 4b is checked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4B, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6.  Microfiche Computer Program (Appendix)

7.  Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)

- Computer Readable Copy (diskette)
- Paper Copy
- Statement verifying identity of above copies

Accompanying Application Parts:

- Assignment Papers (cover sheet and documents)
- 37 CFR 3.73( b) Statement (when there is an Assignee)
- English Translation Document
- Information Disclosure Statement (IDS/PTO-1449)
- Preliminary Amendment.
- Amend the specification by inserting before the first line the sentence:  
This is a  continuation  divisional  continuation-in-part of application  
Serial No. 09/234,956, filed January 21, 1999 --.

14.  Cancel in this application original claims 14-23 and 34 and 35 of the prior application before calculating the filing fee.

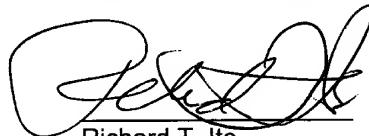
The filing fee has been calculated as shown below:

	No. of Claims	Extra Claims	Rate	Fee
Basic Application Fee				\$710

Total Claims	24	MINUS 20 = 4	4 X \$ 18	72
Independent Claims	2	MINUS 3 = 0	X \$ 80	-0-
If Multiple Dependent Claims are presented, add \$270				-0-
Add Recording Fee of \$40.00 if Assignment document enclosed				-0-
<b>Total Application Fee Due</b>				<b>\$782</b>

- Please charge \$782.00 to Deposit Account No. 07-1048 (Docket No. GC525-2D1). This paper is submitted in duplicate.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication, or credit any overpayment, to Deposit Account No. 07-1048 (Docket No. GC525-2D1). This paper is submitted in duplicate.
  - Any additional fees required under 37 CFR 1.16.
  - Any patent application processing fees under 37 CFR 1.17.
- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application, or credit any overpayment, to Deposit Account No. 07-1048 (GC525-2D1). This paper is submitted in duplicate.
- Any patent application processing fees under 37 CFR 1.17.
- Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,



Richard T. Ito  
Registration No. 32,242

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August 24, 2001